TEMPORARY

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	NOV 14 2006	
Returned to applicant for correction		
Corrected application filed		
Map filed	DEC 06 2006 under 75067T	

The applicant Santa Fe Pacific Gold Corporation hereby makes application for permission to change the Point of Diversion and Manner of Use and Place of Use of a portion of water heretofore appropriated under Permit 58042

- 1. The source of water is Underground
- 2. The amount of water to be changed 0.277 cfs, 200 acre-feet
- 3. The water to be used for Mining, milling, domestic, and dewatering
- 4. The water heretofore permitted for Dewatering
- 5. The water is to be diverted at the following point Twin Creeks Mine DW 50 within the SW¼ SW¼, Section 29, T39 N, R43 E, M.D.M., at a point from which the W¼ corner of Section 19, T39N, R43E bears N 38°00'41" W a distance of 9967 feet.
- 6. The existing permitted point of diversion is located within Twin Creeks Mine Order 1087 SE19 within the NE¼ SE¼, Section 19, T39 N, R43 E, M.D.M., at a point from which the NE corner of said section 19 bears N 19°08' E a distance of 4075 feet.
- 7. Proposed place of use All Section 5, T38N, R43E; all Sections 24, 25, and 36, T39N, R42E; all Sections 3, 4, 5, 6, 7, 8, 9, 10, 16, 17, 18, 19, 20, 21, 29, 30, 31, and 32, T39N, R43E; and SE¼ SE¼, Section 31, and S½, Section 32, T40N, R43E, M.D.M.
- 8. Existing place of use All Sections 19, 20, 21, 28, 29, 30, 31, 32, 33, T39N, R43E, M.D.M.
- 9. Use will be from **January 1** to **December 31** of each year.
- 10. Use was permitted from **January 1** to **December 31** of each year.
- 11. Description of proposed works Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.
- 12. Estimated cost of works \$25,000 (twenty-five thousand dollars)
- 13. Estimated time required to construct works Completed; Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.
- 14. Estimated time required to complete the application of water to beneficial use 10 years

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15. Remarks: This application is submitted for projected water production from a dewatering well outside the well-spacing "blocks".

> **Scott Paine, Water Rights Administrator** s/Scott Paine **Environmental Department, PO Box 669** Carlin, Nevada 89822

Compared **bk/mt**

lt/qki

By

Protested_

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby

grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion, manner of use and place of use of a portion of the waters of an underground source as heretofore granted under Permit 58042 is issued subject to the terms and conditions imposed in said Permit 58042 and with the understanding that no other rights on the source will be affected by the change proposed herein. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. This source is located within an area designated by the State Engineer pursuant to NRS 534.030.

This temporary permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

This temporary permit is issued pursuant to the provisions

of NRS 533.345 Section 2 and will expire one year from the effective date of this permit at which time all rights herein granted shall revert to the base right being changed. This temporary permit will allow the permittee to dewater the pit area. It is understood that any water pumped as a result of the production and dewatering operation shall be used first by the permittee for mining, milling, heap leaching, drilling, road watering and other related mining uses hereinafter referred to as mining and milling uses within the described place of use of this permit. Any water pumped, including that not put to beneficial use, shall be subject to the requirement that the permit holder obtain other permits from State, Federal and local agencies, and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the dewatering project.

The State Engineer retains the right to regulate pumping the dewatering project and/or any other groundwater withdrawals herein authorized to protect the public interest and existing rights. Any water pumped and not used for mining and milling purposes shall be injected back to the Kelley Creek Groundwater Basin. The design of the infiltration system or other disposal method and the delivery system to the site shall be submitted to the State Engineer for approval prior to any diversion of water. The permittee shall discharge water in a manner to achieve maximum conservation of the water resource. It is understood that this right must allow for a reasonable lowering of the static water level. The State Engineer will retain the right to require additional monitoring including water levels in observation and monitor wells and of the flow rates of surface sources. The permittee, on a schedule acceptable to the State Engineer, shall prepare and present an update on the activities of the mine and the monitoring on a periodic basis, but not less than two times per year. (Continued on Page 3)

The total combined duty of water for consumptive purposes under Permits 49633, 49634, 50853, 50854, 52046, 52048 through 52051, inclusive, 58042 through 58045, inclusive, 60048 through 60057, inclusive, 61132 through 61138, inclusive, 61140 through 61144, inclusive, 61956 through 61962, inclusive, Environmental Permit 62364E, Temporary Permits 74280T, 75067T through 75091T, inclusive, and Temporary Environmental Permits 74115TE and 74116TE shall not exceed 10,125 acre-feet annually. The total combined diversion rate of the above referenced permits shall not exceed 30.75 cubic feet per second on an instantaneous basis.

This temporary permit is issued subject to, and also incorporates the terms and conditions in the State Engineer's Order No. 1087, Order Adopting Rules For Well Spacing and Modification of Regulations For Water Well and Related Drilling (January, 1990) In The Heretofore Designated Kelley Creek Ground Water Basin (4-66), dated December 30, 1993, on file in the office of the State Engineer. Monthly records will be kept of the following: (a) the volume of water pumped from each well; (b) the measurement of pumping water level (drawdown) from each production well and each monitoring well; (c) the volume of water consumptively used for mining and milling uses projectwide, and (d) the amount of water discharged for infiltration. These records will be submitted within 15 days after the end of each calendar quarter. A method that estimates the amount of evaporative losses from the discharge system shall be submitted with the monthly report. The evaporative losses will be considered as part of the combined duty for consumptive purposes.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed $\underline{0.277}$ cubic feet per second, $\underline{but\ not}$ to exceed $\underline{200.0\ acre-feet\ annually}$.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A-Temporary

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

N/A-Temporary

Map in support of proof of beneficial use shall be filed on or before:

N/A-Temporary

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 28th day of February, A.D. 2007

State Engineer